

AMENDMENTS TO THE SPECIFICATION

Page 12, 1st paragraph:

An embodiment of item 4 in FIG. 2 shows a case of dividing occurrence frequencies into three groups. The item 4 shows a case of an 18-frequency search repetition cycle. If there are six radio frequencies corresponding to the respective services, the radio frequencies F1 and F2 are searched six times, respectively, the radio frequencies F3 and F4 are searched twice, respectively, and the radio frequencies F5 and F6 are searched once, respectively in one cycle. As a result, the occurrence frequency of each of F1 and F2 in one cycle is $1/3$, that of each of F3 and F4 is $1/9$ and that of each of F5 and F6 is $1/18$. In this case, search time for each of F1 and F2 is ~~[[a]] one-half~~ times as long as the conventional method and search time for each of F5 and F6 is ~~[[theee]] three~~ times as long as the conventional method.